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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/814,995
Filing Date	March 31, 2004		
First Named Inventor	Nicholas D. Spencer		
Group Art Unit	1641		
Examiner Name	Leon Yun Bon Yum		
Attorney Docket Number	ETH 111		

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner's Signature	/Leon Lum/	Date Considered	01/25/2007
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¹ Unique citation designation number ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant to place a check mark here if English language Translation is attached.

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		Filing Date March 31, 2004	
		First Named Inventor Nicholas D. Spencer	
		Group Art Unit 1641	
		Examiner Name Leon Yun Bon Yum	
		Attorney Docket Number ETH 111	
Sheet	1	of	2

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Sheet	1	of	2
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OTHER ART – NON PATENT LITERATURE DOCUMENTS

Examiner's Initials ¹	Cite No. ²	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ³
LYL		BAIN, et al., "Formation of two-component surfaces by the spontaneous assembly of monolayers on gold from solutions containing mixtures of organic thiols" <i>J. Am. Chem. Soc.</i> , 110, 6560–6561 (1988)	
LYL		BAIN, et al., "Formation of monolayer films by the spontaneous assembly of organic thiols from solution onto gold" <i>J. Am. Chem. Soc.</i> , 111, 321-335 (1989)	
LYL		DERTINGER, et al., "Generation of gradients having complex shapes using microfluidic networks" <i>Anal. Chem.</i> , 73, 1240-1246 (2001)	
LYL		FUIERER, et al., "Patterning mesoscale gradient structures with self-assembled monolayers and scanning tunneling microscopy based replacement lithography" <i>Adv. Mater.</i> , 14, 154-157 (2002)	
LYL		HERBERT, et al., "Micropatterning gradients and controlling surface densities of photoactivatable biomolecules on self-assembled monolayers of oligo(ethylene glycol) alkanethiolates" <i>Chem. Biol.</i> , 4, 731-737 (1997)	
LYL		JEON, et al., "Generation of solution and surface gradients using microfluidic systems" <i>Langmuir</i> , 16, 8311-8316 (2000)	
LYL		LAIBINIS, et al., "Attenuation of photoelectrons in monolayers of <i>n</i> -alkanethiols adsorbed on copper, silver, and gold" <i>J. Phys. Chem.</i> , 95, 7017-7021 (1991)	
LYL		LIEDBERG, et al., "Molecular gradients of ω -substituted alkanethiols on gold: preparation and characterization" <i>Langmuir</i> , 11, 3821–3827 (1995)	
LYL		LIEDBERG, et al., "Molecular gradients of ω -substituted alkanethiols on gold studied by x-ray photoelectron spectroscopy" <i>Langmuir</i> , 13, 5329–5334 (1997)	
LYL		RUARDY, et al., "Preparation and characterization of chemical gradient surfaces and their application for the study of cellular interaction phenomena" <i>Surf. Sci. Rep.</i> , 29, 3–30 (1997)	
LYL		SEHAYEK, et al., "Preparation of graded materials by laterally controlled template synthesis" <i>J. Am. Chem. Soc.</i> , 125, 4718–4719 (2003)	

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		Group Art Unit	1746
		Examiner Name	
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